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TR	ANSMITTAL	Filing Date	02/18/2000		
FORM		First Named Inventor	Harold E. Helson		
(to be used for all correspondence after initial fil		filing) Art Unit	1631		
		Examiner Name	Marschel, Ardin H.		
Total Number of P	Pages In This Submission	12 Attorney Docket Number	103544.127		
ENCLOSURES (Check all that apply)					
Amendmer Afte Affe Extension Express Al Information Certified C Document Response Incomplete	a Attached nt/Reply er Final idavits/declaration(s) of Time Request bandonment Request n Disclosure Statement copy of Priority	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name	Jason A. Reye Hale and Dorr 60 State Stre	s LLP et Boston, MA 02109	Registration No. 41,513		
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Date	Date 06/30/2003				
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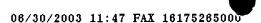
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Re: U.S. Patent Application No. 09/506,717 filed 02/19/2000 Title: DERIVING FIXED BOND INFORMATION Inventor: Harold E. Helson Examiner: Marschel, Ardin H. - Group Art Unit: 1631 Attorney Docket No.:103544.127

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PATENT Attorney Docket No. 103544.127

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Harold E. Helson

Serial No.: 09/506,717

Group Art Unit:

1631

Filed:

February 18, 2000

Examiner:

Marschel, Ardin H

Title:

DERIVING FIXED BOND INFORMATION

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Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

This is in response to the final office action dated April 23, 2003 for which a reply is due to be filed with the U.S. Patent and Trademark Office on or before July 23, 2003. This Amendment and Response To Final Office Action is being timely filed on Monday, June 30, 2003.

Please amend the application as follows:

In the claims:

Please cancel claims 1-4, amend claims 5-12, 15-18, and add new claims 19-21 as shown in the attached clean and marked forms of the pages showing the claims as now pending, pursuant to 37 C.F.R. 1.121(b).

BOSTON 1693168vI